

Appl. No. : 10/612,529
Filed : July 2, 2003

REMARKS

This Amendment is responsive to the Office Action mailed on August 10, 2006. By the foregoing amendments, Applicants have revised Claim 9 as suggested by Examiner Tecklu during the telephone interview (see Substance of Interview above). In addition, Applicants have revised some of the dependent claims, and have added three new dependent claims. No new matter has been added.

I. Indefiniteness Rejection of Claim 8

Applicants have revised Claim 8 to eliminate the antecedent basis and dependency errors noted by the Examiner.

II. Anticipation Rejection of Claims 1, 3-17 and 19-24 over Guenthner

Claims 1, 3-17 and 19-24 stand rejected as anticipated by Guenthner (U.S. Pat. 6,230,196). Guenthner discloses a system that dynamically generates a web page so that a link on the page points to the “best” host for serving the corresponding resource. For example, if a requested web page includes a link to a particular page that is available from two different hosts, and only one of these hosts is currently operational, the link will be generated or modified to point to the operational host. As discussed during the telephone interview, Guenthner’s system does not prefetch, or preemptive retrieve, data used to generate the requested web page. In addition, Guenthner’s system does not seek to reduce the page generation time associated with the requested web page.

Applicants respectfully submit that the anticipation rejection of Claims 1, 3-17 and 19-24 is improper because, among other reasons, Guenthner does not disclose all of the limitations of any independent claim. For example, with respect to independent Claim 1, Guenthner does not disclose, in the context of the other claim limitations, a “prefetch component that is responsive to a page request from a browser by using the mapping to identify a set of service requests to be made preemptively, such that service content that is deemed likely to be used by the template processor to generate the requested page is prefetched.”

With respect to independent Claim 9, Guenthner does not disclose, in the context of the other claim limitations, “monitoring the performance of the task over time to generate a mapping reflective of frequencies with which specific data retrieval subtasks are performed as part of the document generation task.” In addition, Guenthner does not disclose “using said mapping to

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identify a set of data retrieval subtasks that are deemed likely to be performed as part of the document generation task to generate the requested document.” Further, Guenthner does not disclose “initiating at least some of the data retrieval subtasks in said set before they are initiated as the result of the performance of the document generation task, to thereby prefetch data that is deemed likely to be used to generate the requested document.”

With respect to independent Claim 17, Guenthner does not disclose, in the context of the other claim limitations, “a prefetch component that is responsive to a document request from a client computer by using the mapping to identify a set of data retrieval subtasks to be performed preemptively, such that data retrieval subtasks that are otherwise performed sequentially may be performed in parallel.”

In view of these and other limitations that are not disclosed by Guenthner, Applicants respectfully submit that the anticipation rejection of Claims 1, 3-17 and 19-24 is improper.

III. Obviousness Rejection of Claims 2 and 18 over Guenthner in view of Field

Applicants respectfully submit that the obviousness rejection of Claims 2 and 18 is improper in view of the dependencies of these claims from independent Claims 1 and 17, discussed above. Applicants also respectfully submit that the obviousness rejection is improper because one skilled in the art would not have been motivated to incorporate a mapping table of the type disclosed in Field into Guenthner’s web page generation system. In this regard, nothing in either reference suggests that the addition of such a mapping table would improve Guenthner’s system in any way.

IV. Conclusion

By focusing on specific claims and claim limitations in the discussion above, Applicants do not imply that other claim limitations are disclosed or suggested by the references.

In view of the foregoing amendments, substance of interview and remarks, Applicants request that the Examiner withdraw the outstanding rejections and allow the application. If any issues remain which can potentially be resolved by telephone, the Examiner is invited to call the undersigned attorney of record at his direct dial number listed below.

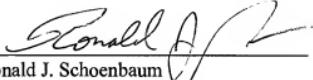
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Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

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